Earnest money required with tender.—Rs. 200 after acceptance of tender.
Time for completing the work from date of accepting the tender.—Two weeks.
Details of the work to be executed.—As per specification enclosed.

N.B.—Slight alterations while the work is under progress will have to be carried out without extra cost.

Tender for providing electric lights to the newly built blocks of Reserve Police Lines on Mysore Road, Bangalore City.

No.	Particulars	Unit	Quantity
1	Supplying and fixing S. M. Rail 24' long (41¼ lbs. section) Tarred ..	No.	6
2	Supplying and fixing 2-pin DCA with brown or white insulators for SM Rails	,,	4
3	Supplying and fixing 2-pin SCA with brown or white insulators for S. M. Rails	,,	3
4	Supplying and fixing guy sets with 7 strand guy wire	,,	4
5	Supplying and running overhead line using No. 6 B. & S. bare copper wire (2 wires hard drawn)	R.ft.	500
6	Supplying and running mains in ¾" braized conduit using No. 12 B. & S. stranded VIR wire for 600-v. 2500 MG. with necessary bends from the pole as far as the meter board providing 5 amps. Aerial fuses while tapping from the overhead line near the pole	,,	220
7	Supplying and fixing T. W. meter-board 1¼'×1¼'×3" mounted with one of 10 amps. DPIC switch with fuse wired complete	No.	7
8	Supplying and running mains in 2-way T. W. casing and capping 1"×2" using No. 12 B. & S. VIR wire for 600-volts 2500 MG.	R.ft.	850
9	Do do using No. 14 B. & S. VIR wire for 600 volts. 2500 MG for lighting outlets with one T. W. oblong block mounted with 2 of 5 amps. bow cut outs at the point of tapping from the mains ..	No.	120
10	Do do for controlling switches with 5 amps. bakelite reinforced switch	,,	120
11	Supplying and fixing :—		
	(*a*) ⅝" steel pendent with heavy brass back plate and BC lampholder length about 3'.	,,	60
	(*b*) Batten lampholder	,,	60
	(*c*) 9" tin enamelled shades	,,	120
	(*d*) Lamp MFBC 230-v. 25 w. gas filled	,,	120
12	Grounding the iron clad switches and pipe, etc.	L. S.	..
13	Masonry, patching and plastering	,,	..

N. N. MOUDGAL,
For *Superintendent.*

OFFICE OF THE SUPERINTENDENT, POWER AND LIGHTING, BHADRAVATI.

Notification dated 25th May 1939.

1. Sealed tenders in triplicate will be received at the Office of the Superintendent, Power and Lighting, Bhadravati, superscribed with the name of the work mentioned below.

2. The plans connected with the work may be seen at the Office of the undersigned and Office of the Senior Operator, Power and Ligat, Shimoga, at all working hours. The copy, if required, will be made available on payment of Rs. 5 per set.

3. The tenders should be drawn up strictly in conformity with the specification furnished, writing out the rates at which each item of work will be executed in figures as well as in words, failing which no cognisance will be taken of the tender. No items other than those noted in the statement should be included as the items cover provision for all sundries, repairs to damaged masonry and painting.

4. The materials to be used on the work should be of best quality conforming to the specification of this department and B. S. or A. I. E. E. specifications. Mention should also be made of the manufacture and the catalogue number of the materials offered. Teakwood planks to be used on the work should be free from knots, cracks and well seasoned. No planks less than 12" in width will be permitted to be used unless it is to make up the difference in size of the board required. Only the lap joints should be adopted in all cases. Lamp holders, ceiling roses, control switches, covers, etc., should be of reinforced bakelite materials

5. The undersigned reserves the right to reject the tenders without assigning any reason therefor.

6. The successful tenderer will be required to deposit an earnest money of Rs. 60 (Rupees sixty only) and execute an agreement within a week from the date of intimation of acceptance of the tender. He should send samples of all the materials required for the work mounted on a board and start the work after obtaining the approval of the undersigned with regard to the same and carry out the wiring following

the rules of this department as well as that of the Institution of Electrical Engineers. He should prepared to adopt any change in the location of control points and other outlets that might be su by the undersigned during the progress of the work without extra cost if the tender is not ma affected by such deviations.

7. The undersigned reserves the right also to reject the work either in full or in part if he fi work not carried out in terms of the specifications or is otherwise dissatisfied with the workman

8. *Name of work.*—Installing Electric Lights, etc., to District Jail Buildings, Shimoga.

9. *Last date for receiving tenders.*—19th June 1939.

10. *Date and time of opening the tenders in public.*—19th June 1939 at 4 P.M.

11. A period of three weeks will be allowed for final completion of the work with effect from the of final acceptance of the tender. A penalty of Rs. 10 (Rupees ten) for each day's delay over and abo the stipulated period during the first week and Rs. 20 (Rupees twenty) during the second week will b imposed. If there be further delay the department will take charge of the installation at whatever stage t might be and arrange for its completion through any other agency entirely at the risk of the tenderer.

12. It will be obligatory on the part of the tenderer executing the work to attend to any major troubles that might crop up due to bad workmanship, etc., during the first twelve months from the date of handing over the installation to this department without any return for services rendered.

Details of work.

Sl. No.	Names of materials, etc.	Unit	Quantity
	Part I—(Exterior).		
1	Supplying and fixing S. M. Rail 24-ft. long tarring the same	No.	4
2	Supplying and fixing 2-pin D. C. A. complete	,,	2
3	Supplying and fixing 2-pin S. C. A. complete	,,	2
4	Supplying and fixing insulators with pins for 8,000-Volts	,,	12
5	Supplying and fixing guy sets complete with anchor rod, turn buckle, 7 strand guy wire and 6 feet of 2″ G. I. guard pipe	,,	2
6	Supplying and running mains in 1″ W. I. Pipe using No. 6 B. & S. 2,500 Meg. Ohms grade wire and accessories	Ft.	15
7	Supplying and running bare copper wire No. 6 B. & S. H. D.	Ft./Lbs.	1,200/96
8	Earthing the mains pipe using 12″×12″×$\frac{1}{8}$″ copper plate with necessary length of copper wire No. 6 B. & S. etc.	L. S.	..
	Part II - (A) (Interior)).		
1	Supplying and fixing and wiring a teakwood board 24″×24″×1″ with battens 2″×1″ and rear board 24″×24″×1″ equipping the board with a 30-Amp. D. P. S. T. iron-clad switch with fuse and one 10-amp. D. P. S. T. iron-clad switch with fuses using No. 8 to 12 B. & S. insulated wire and accessories	L. S.	..
2	Supplying, fixing and wiring in 2-way teakwood casing 2″×1″ with 2 coats of shellac varnish for drop lights complete with 2-plate bakelite ceiling rose 5-amp. control switch using No. 14 B. & S. insulated wire of 2,500 Meg. Ohms and accessories complete with necessary length of silk cord ..	No.	10
3	Supplying and fixing for watertight fittings complete with goose-neck, well-glass, B. C. lamp holder, etc., as per specification above ..	,,	2
4	Supplying and fixing shades white opal 10″	,,	10
5	Supplying and fixing lamps 40 to 100 watts B. C. of Mysore lamps ..	,,	12
	Part II—(B)		
1	Supplying and laying No. 8 B. & S. twin conductor, paper insulated, lead covered, double steel tape armoured, jute served, underground cable suitable for 1,000 volts pressure in a trench 3-ft. deep surrounding the cable with 3″ of fine sand enclosing the cable joints at the ends in cast iron junction boxes filled with insulating compound protecting the length of cable at both ends, running along the wall against mechanical injury by running in G. I. pipes, using necessary bends well supported by clamps, etc., and accessories	Ft.	190
2	Supplying, fixing and wiring T. W. switch board of 18″×18″×1″ with battens 2″×1″ and rear board 18″×18″×1″ equipping the board with 4-way distribution board, single pole switch and double pole fuses of 5-amp. each enclosed in teakwood box similar to the Cat. No. G. E. C. s. 2274.	No.	1

PART W	Names of materials, etc.	Unit	Quantity
	Supplying, fixing and wiring in 2-way teakwood casing 2″×1″ treated with 2 coats of shellac varnish for drop lights, complete with 2 plate bakelite ceiling rose 5-amps. control switch using No. 14 B. & S. insulated wire of 2,500 Meg. Ohms and accessories complete with necessary length of silk cord	No.	1
	Supplying and fixing shades white opal 10″	,,	1
	Supplying and fixing lamps 40 to 100 watts, B. C. of Mysore lamps ..	,,	1
	Part II (C)—Guards' Room.		
1	Supplying and laying No. 12 B. & S. twin conductor, paper insulated, lead covered, double steel tape armoured, jute served, underground cable suitable for 1,000 volts pressure in a trench 3-ft. deep surrounding the cable with 3″ of fine sand, enclosing the cable joints at the ends in cast iron junction boxes filled with insulating compound protecting the length of cable of both ends running along the wall against mechanical injury by running in G. I. Pipes using necessary bends, well supported by clamps, etc., and accessories	Ft.	130
2	Supplying and fixing a 10 amp. D. P. all insulated switch combined with a pair of fuses similar to G. E. C. Cat. No. S. 15, mounted on a suitable T. W. Board with battens	No.	1
3	Supplying and fixing wiring in 2-way T. W. casing 2′×1″ with 2 coats of shellac varnish for drop lights complete with 2 plate bakelite ceiling rose 5 amp. control switch using No. 14 B. & S. insulated wire of 2,500 Meg. Ohms and accessories complete with necessary silk cord ..	No.	1
4	Supplying and fixing for one bulkhead fitting on upstairs	,,	1
5	Supplying and fixing shades, white opal 10″ long	,,	1
6	Supplying and fixing lamps 60 to 100 watts of Mysore lamps	,,	2
	Part II (D)– Office Room.		
1	Supplying and fixing a 10 amp. D. P. all insulated switch combined with a pair of fuses similar to G. E. C. Cat. No. S. 15 mounted on a suitable T. W. board with battens	,,	1
2	Supplying and laying 12 B. & S. twin conductor, paper insulated, lead covered, double steel tape armoured, jute served, under-ground cable suitable for 1,000 volts pressure in a trench 3 feet deep surrounding the cable with 3″ of fine sand enclosing the cable joints at the ends in cast iron junction boxes filled with insulating compound protecting the length of cable of both ends running along the wall against mechanical injury by running in G. I. pipe using necessary bends well supported by clamps, etc., and accessories	Ft.	80
3	Supplying, fixing and wiring in 2-way teak wood casing 2″×1″ with 2 coats of the shellac varnish for drop lights complete with 2 plate bakelite ceiling rose, 5-amp. control switch using No. 14 B. & S. insluated wire and accessories complete with necessary length of silk cord	No.	1
4	Suppying and fixing shade opal white 10″	,,	1
5	Supplying and fixing bulb 60 to 100 watts, B. C. of Mysore lamps ..	,,	1
	Part II (E)—Political Prisoners' Room.		
1	Supplying and laying No. 12 B. & S. twin conductor, paper insulated, lead covered, double steel tape armoured, jute served, underground cable suitable for 1,000 volts pressure in a trench of 3 feet deep surrounding the cable with 3″ of fine sand enclosing the cable joints at the ends in a cast iron box (junction) filled with insulating compound, protecting the length of cable at both ends (running along the wall) against mechanical injury by running in G. I. pipe using necessary bends well supported by clamps,etc., and accessories	Ft.	40
2	Supplying and fixing a 10-amp. D. P. all insulated switch combined with a pair of fuses similar to G. E. C. Cat. No. S. 15 mounted on a suitable T. W. board with battens	No.	1
3	Supplying, fixing and wiring in ½″ to 1″ screwed braized conduit pipe run on the wall with the necessary junction boxes, etc., 5-amp. bakelite switch with stout ceiling plate, etc., for ceiling fitting complete using No. 14 B. & S. 2,500 Mcg. Ohms insulated wires complete with accessories, keeping the control switch in the verandah as shown in the sketch	No.	1

Sl. No.	Names of materials, etc.	Unit	Quantity
4	Supplying, fixing a globe for ceiling fitting similar to G. E. C. Cat. No. F. 10236 (Tename Globe)	No.	1
5	Supplying and fixing lamp 220 volts, B. C. 60 to 100 watts of Mysore lamp	,,	1
	Part II (F)—Prisoners' Block.		
1	Supplying and running No. 12 B. & S. twin conductor paper insulated, lead covered, double steel tape armoured, jute served underground cable suitable for 1,000 volts pressure in a trench 3-feet surrounding the cable with 3″ of fine sand enclosing the cable joints at the ends in cast iron junction boxes filled with insulating compound protecting the length of cable at both ends running along the wall against mechanical injury by running in G. I. pipe using necessary bends, well supported by clamps, etc., and accessories	Ft.	50
2	Supplying and fixing a 10-amp. D. P. all insulated switch combined with a pair of fuses similar to G. E. C. Cat. No. S. 15 mounted on a suitable T. W. board with battens	No.	1
3	Supplying, fixing and wiring in ½″ to 1″ screwed braized conduit pipe run on the wall as well as on the I beam with necessary clamps, junction boxes, 5-amp. bakelite switch with stout ceiling plates, etc., for ceiling fitting, complete, using No. 12 & 14 B. & S., 2,500 Meg-Ohms, insulated wire for mains and taps with accessories, complete, keeping the control switch of each light in one place	,,	4
4	Supplying, fixing and wiring watertight fittings, complete	,,	2
5	Supplying, fixing a small T. W. cover-box suitable to cover the main D. P. switch and the 6 lights control switches with necessary locking arrangements, accessories, etc., complete	L. S.	..
6	Supplying and fixing globes for ceiling fitting similar to G. E. C. Cat. No. F. 10236 (Tename Globe)	No.	4
7	Supplying and fixing lamps B. C. 60 to 100 watts of Mysore lamps	,,	6

Details of wrok.—Running secondaries and installing a Pumping Set at Jail Building's near well at Shimoga.

Details of work.

Part I—Exterior.

1	Supplying and Recting S. M. rails 24-ft. long and tarring the same	No.	3
2	Supplying and fixing brace pole of 24-ft. S. M. rail, complete	,,	1
3	Supplying and fixing 4-pin D. C. A. complete	,,	1
4	Supplying and fixing 3-pin D. C. A. complete	,,	1
5	Supplying and fixing 3-pin S. C. A. complete	,,	2
6	Supplying and fixing single top supports	,,	17
7	Supplying and fixing double top support	,,	1
8	Removing and refixing one 2-pin D. C. A. from the Government pole to the brace pole	,,	1
9	Supplying and fixing guy set complete with anchor rod, 7-ft. guy wire, turn buckle 6′×2″ G. I. pipe for guarding	,,	2
10	Insulators with pins for 8,000-V.	,,	37
11	Bare copper wire No. 6 B. & S. H. D.	Ft./Lbs.	3,230/258
12	Running mains in ¾″ W. I. pipe with necessary bends, etc., up to the meter board using No. 12 B. & S. insulated wire and accessories	Ft.	30
13	Supplying, fixing and wiring Meter Board 24″×36″×1″ on a suitable angle iron frame rigidly fixed, equipping the board with a 15-amp. T. P. S. T. iron-clad switch with fuse arrangement and two pilot lamps with 5-amp. fuses and switches complete using No. 12 B. & S. insulated wire of 2,500-Meg. Ohm. garde	No.	1
14	Earthing the main pipe using 12″×12″×⅛″ copper plate with necessary length of No. 6 B. & S. copper wire complete	,,	1
	Part II—Pumping Set.		
1	Supplying and erecting a deep well pump 4″ cylinder, capable of discharging 656 Imperial Gallons per hour against a total head of 75′ from all causes, driven by a 1 H.P. motor with a necessary wiring connection from the meter board using No. 10 B. &. S., insulated wire of 2,500 Meg. Ohm. grade run in ¾″ G. I. pipe with necessary bends, etc., from the meter board to starter complete	L. S.	..

K. SUBBA RAO,
Superintendent.